

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,103,101 B1
APPLICATION NO. : 09/976053
DATED : September 5, 2006
INVENTOR(S) : Carlos E. Davila

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 26, change " $x(N(n-1))$." to -- $x(N(n-1))]^T$.--

Column 4, line 31, change " Λ_n ," to -- $\hat{\Lambda}_n$,--

Column 5, line 3, change "In step S216,..." to new paragraph

line 11, change " \vec{v} " to -- \vec{v}_n --

Column 6, line 40, change "x," to -- x_n --

Column 7, line 16, change " \hat{y}_n ." to -- \bar{y}_n .--

Column 8, line 5, change " \bar{Q}_n " to -- \hat{Q}_n --

line 21, change " $\epsilon_0(n)$ " to -- $\epsilon^0(n)$ --

Column 9, line 40, change "Equation (8): In step" to -- *Equation(8)* : $H\hat{Q}_n = \hat{Q}_n\hat{\Lambda}_n$ (8) In step--

line 60, change " r_{opt} " to -- r_{opt} ,--

Column 11, line 38, change " WW^T " to -- ww^T --

Column 12, line 52, change "p" to -- P--

Column 13, line 4, change "S11050" to -- S1050 --

line 15, change "E" to -- ϵ --

line 19, change " \hat{x}_n " to -- \hat{x}_n --

Column 14, line 63, change "(U:,3)," to -- U(:,3);--

Column 25, line 44, change "receivers" to -- receiver,--

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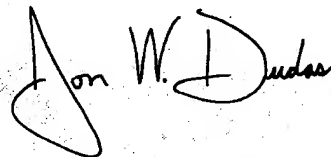
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26, line 20, change "vector:" to -- vector;--
line 23, change " matrix:" to -- matrix;--

Signed and Sealed this

Seventeenth Day of July, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office